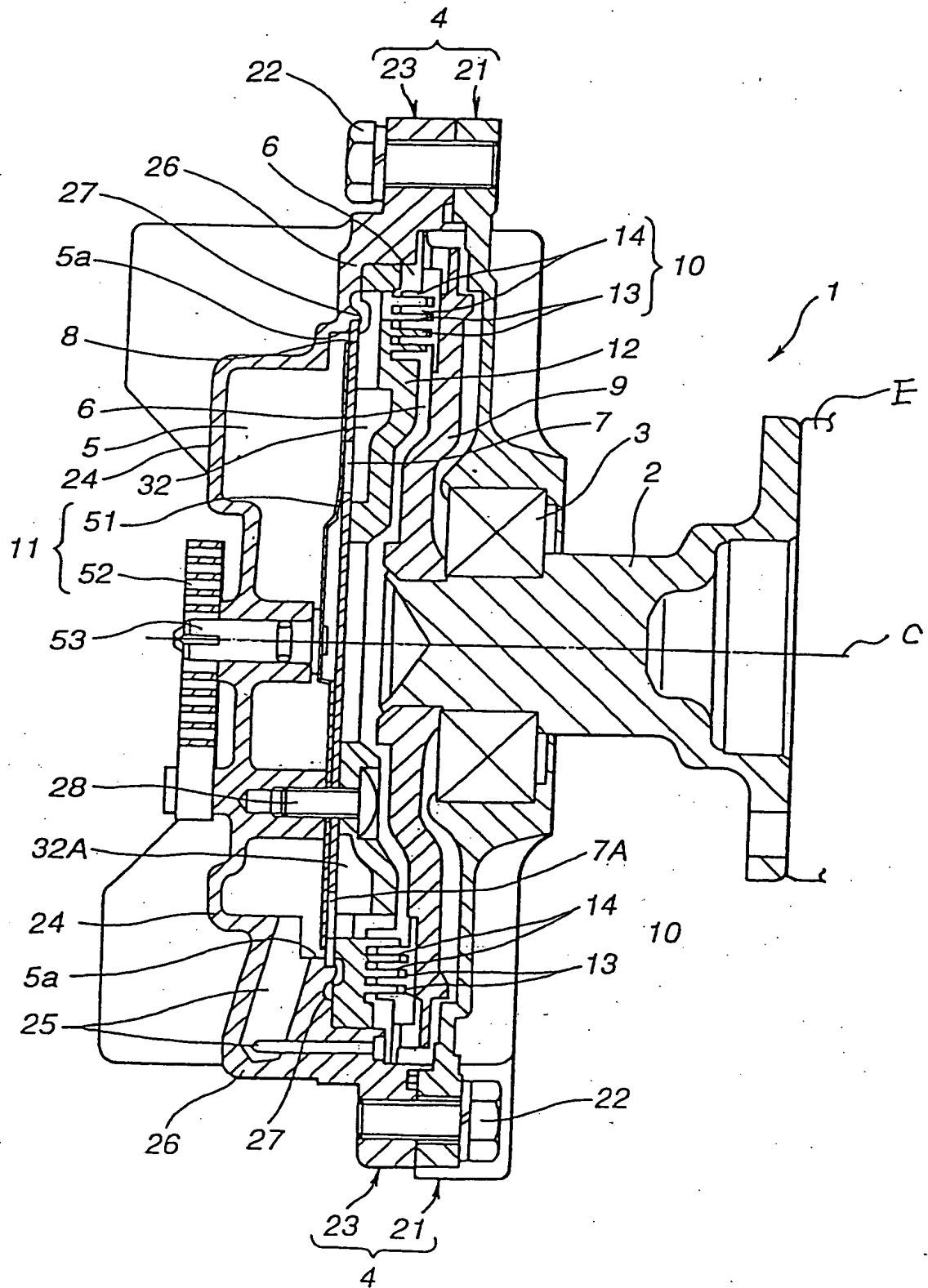


Title: VISCOUS FLUID COUPLING WITH
DRAGGING ROTATION REDUCTION
ARRANGEMENT

Inventor(s): Hirofumi KATOH et al.
DOCKET NO.: 023484-0154

FIG. 1



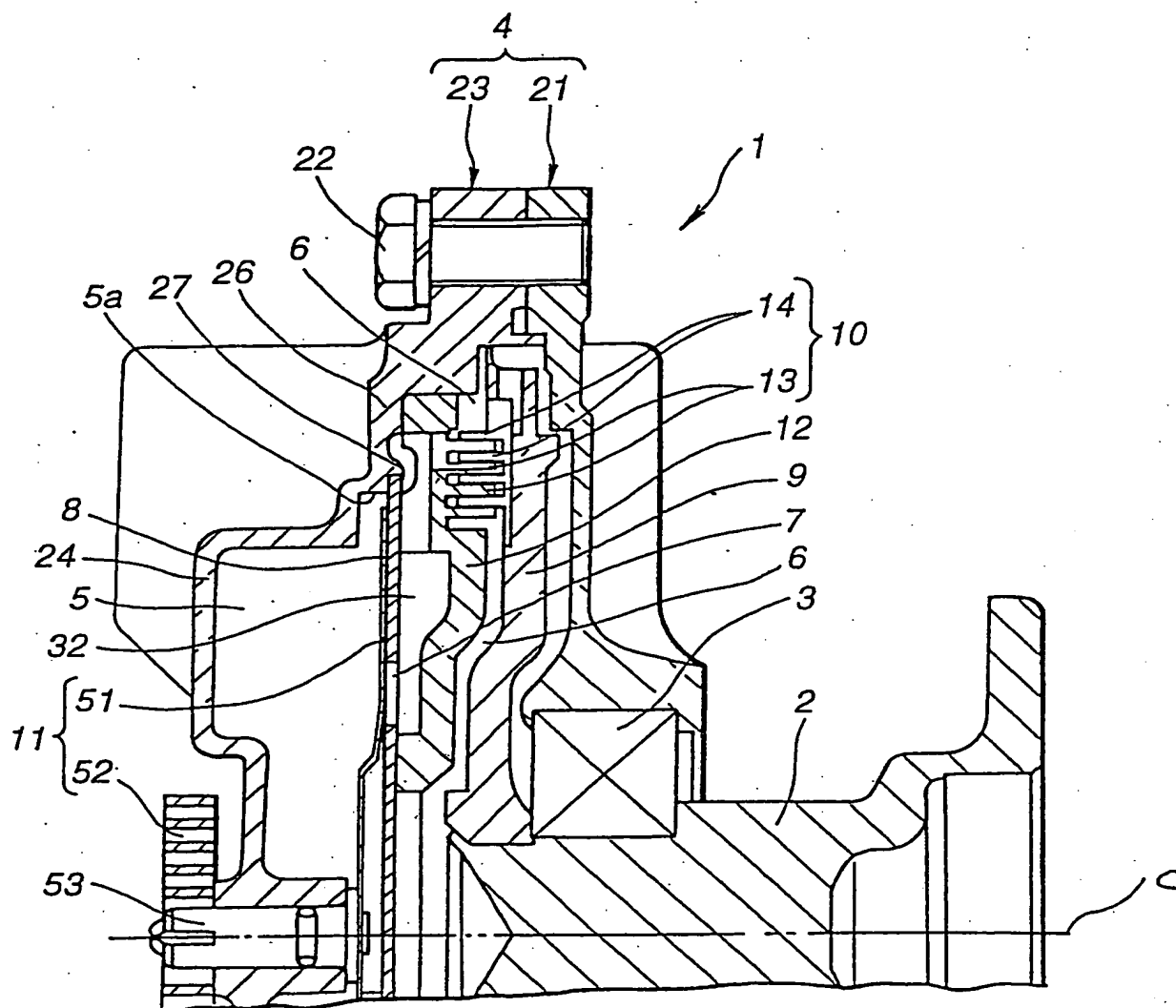


FIG.3

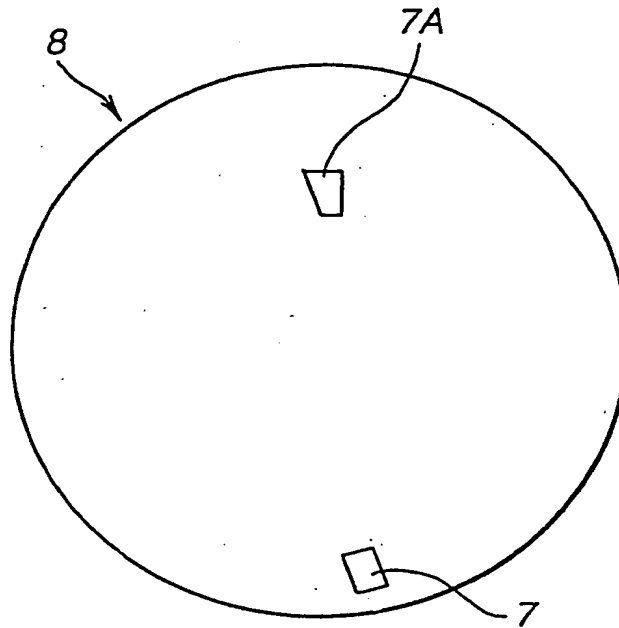


FIG.4

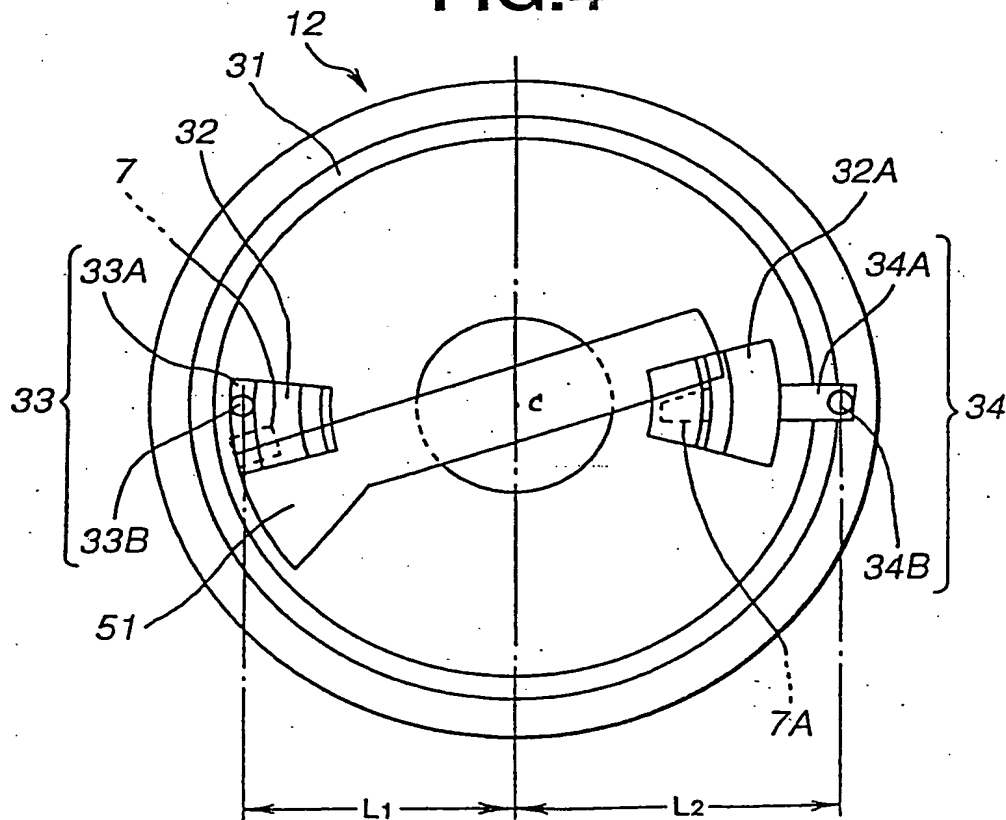


FIG.5

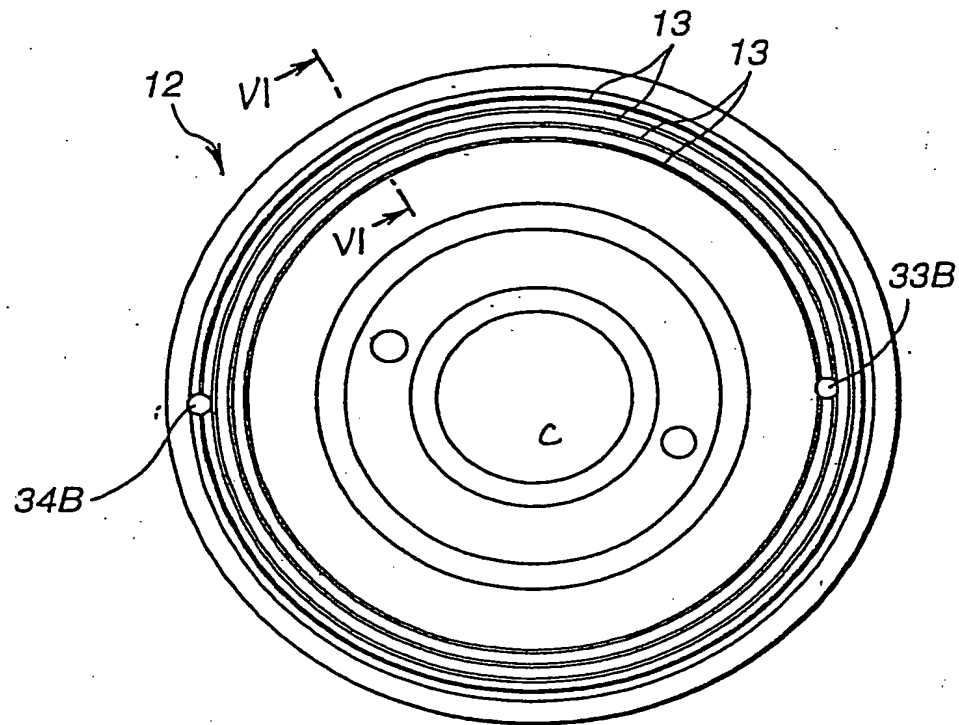


FIG.6

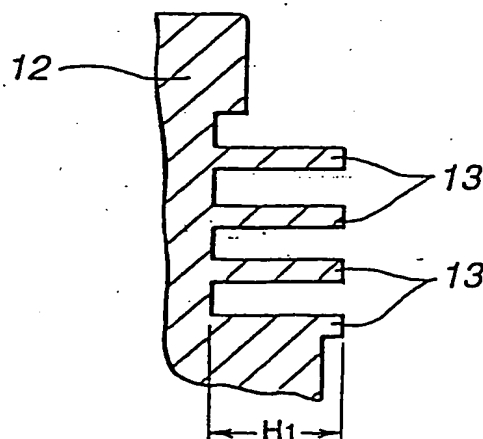


FIG.7

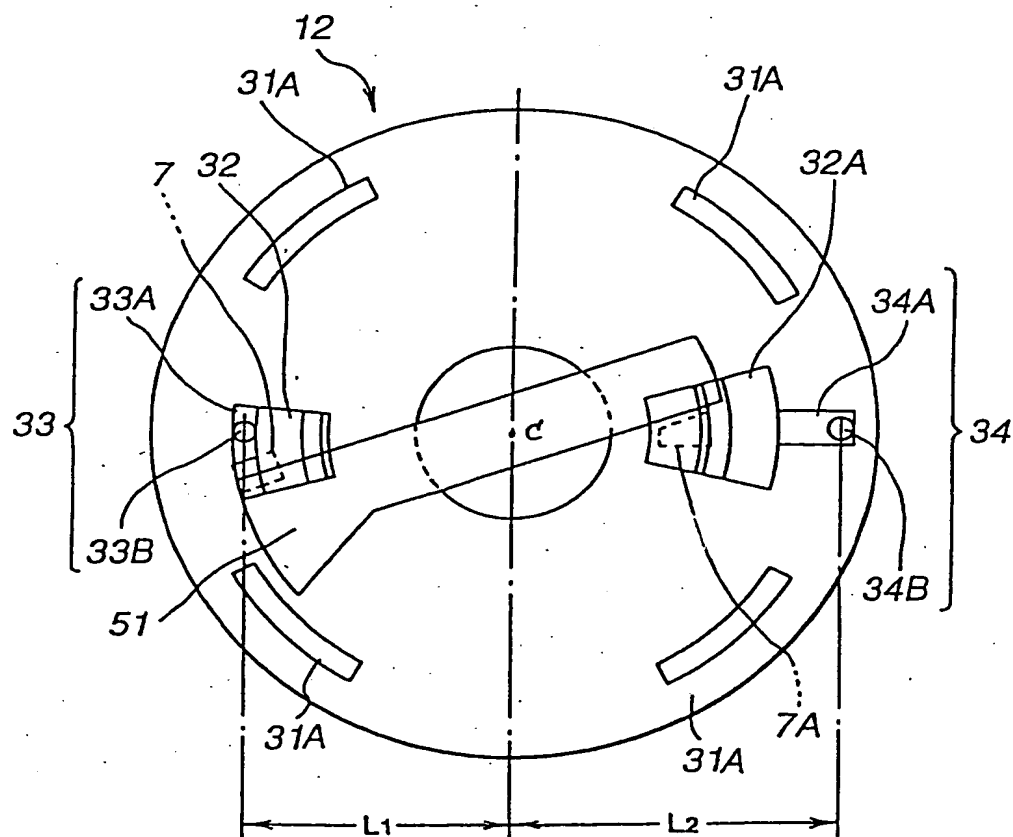


FIG.8

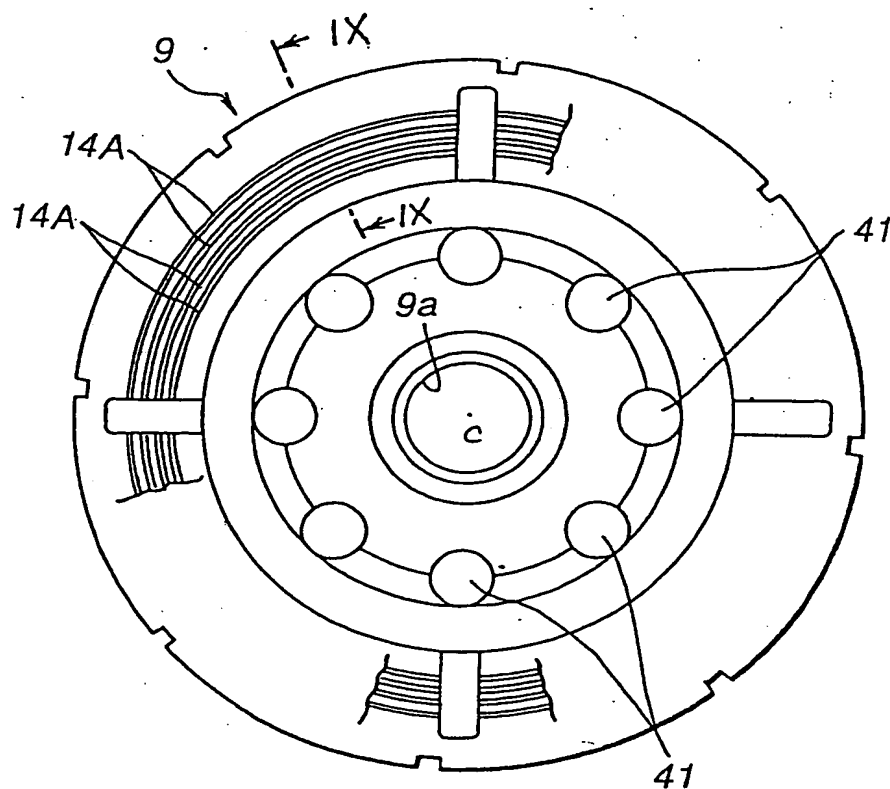


FIG.9

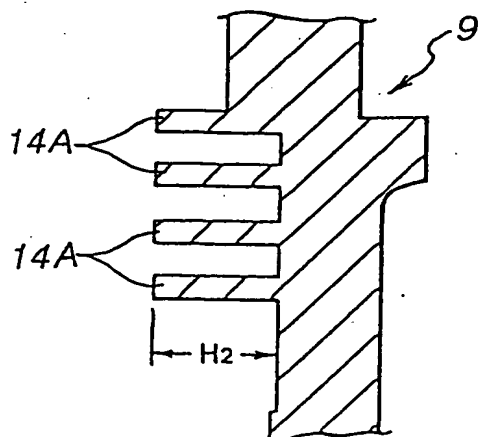


FIG.10

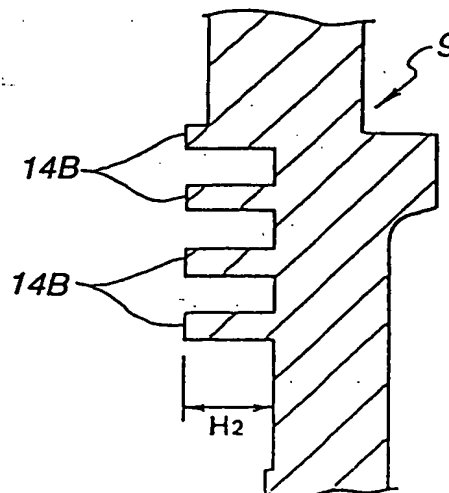


FIG.11

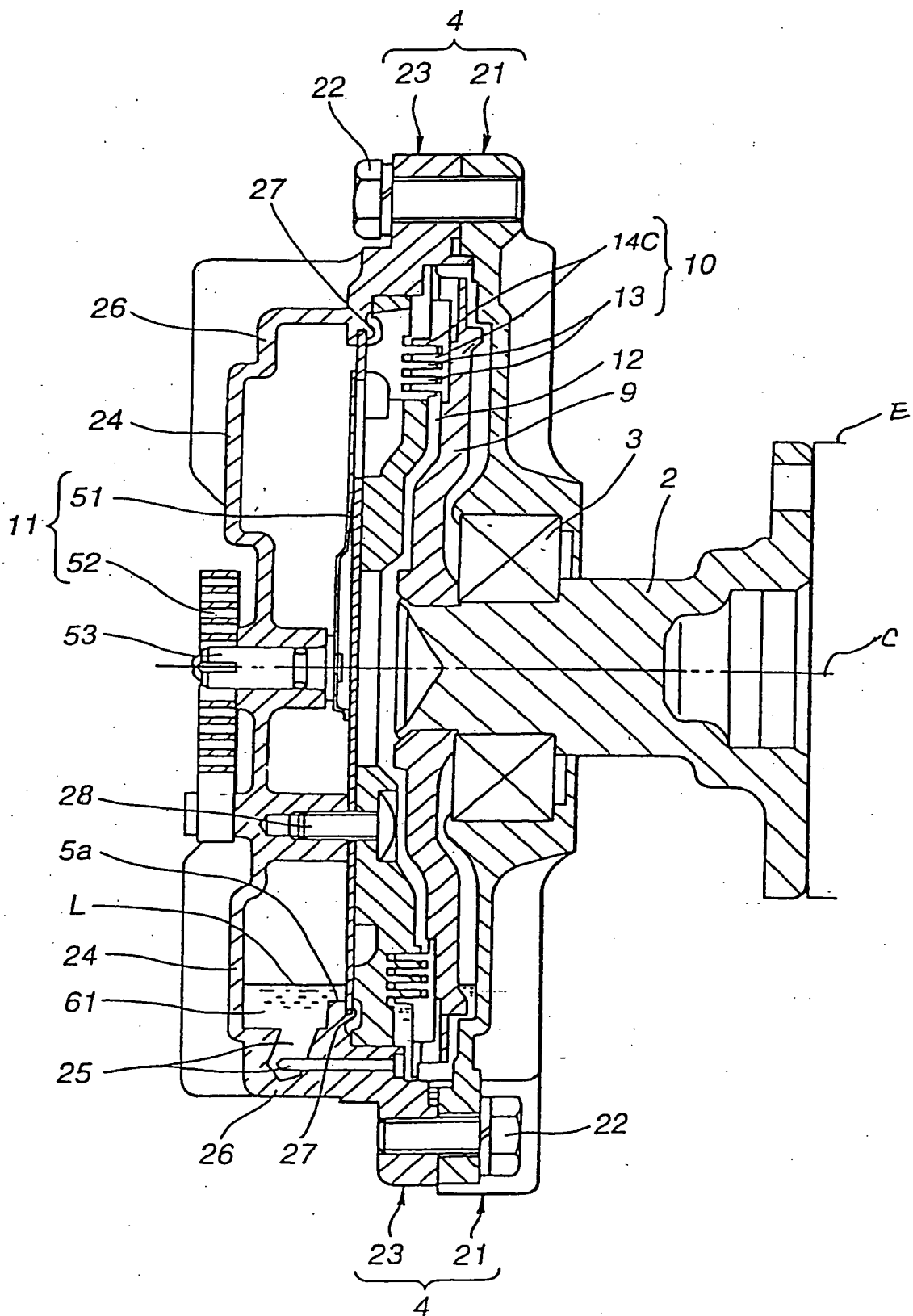
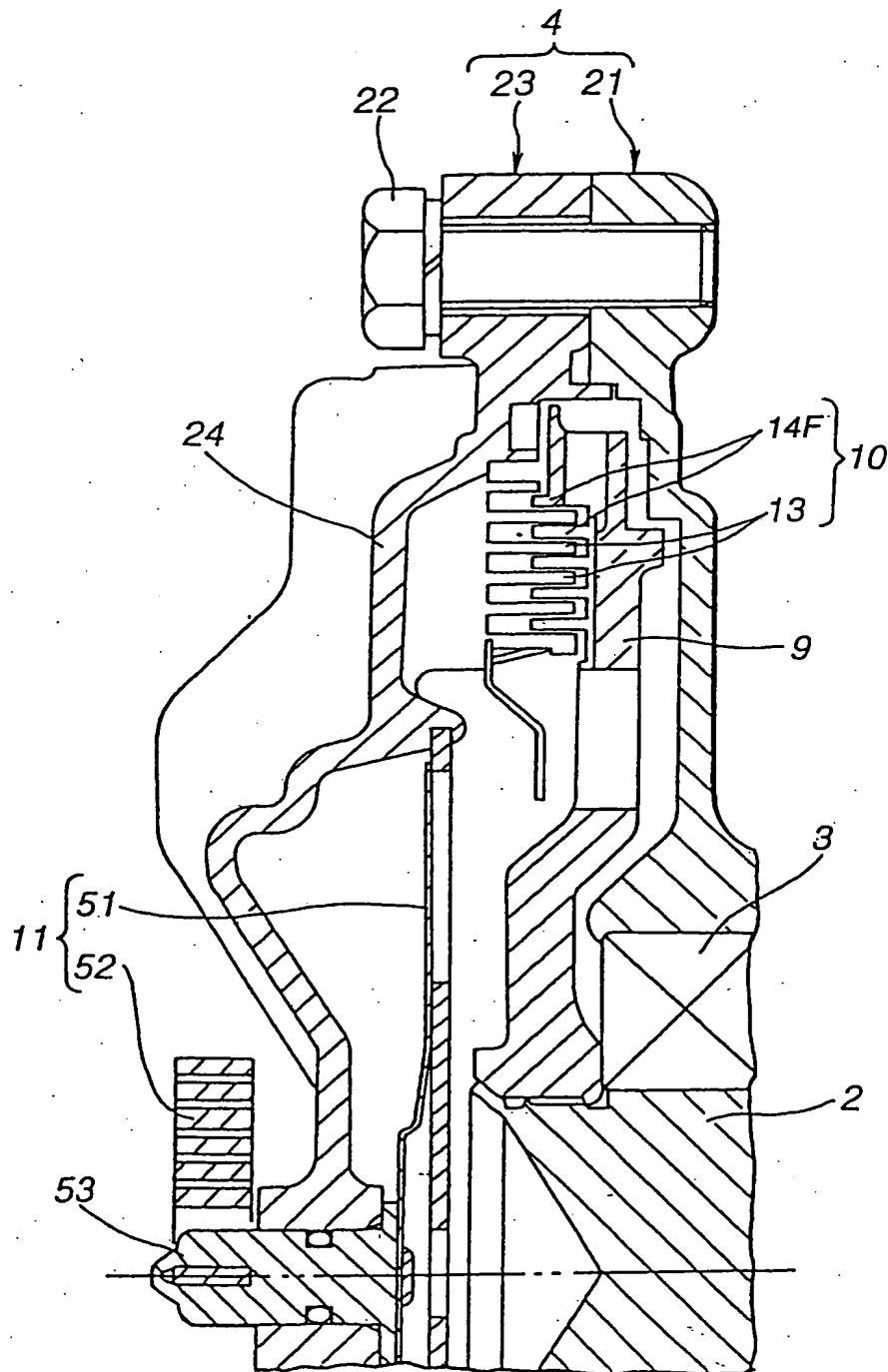


Fig. 1 is a cross-sectional view of a first embodiment of a composite material. It shows a central core 12 with a width H1, surrounded by a matrix 13. The matrix has a series of horizontal protrusions on its left and right sides. A label 14D points to the interface between the core and the matrix.

[illegible]

FIG.17



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FIG.18

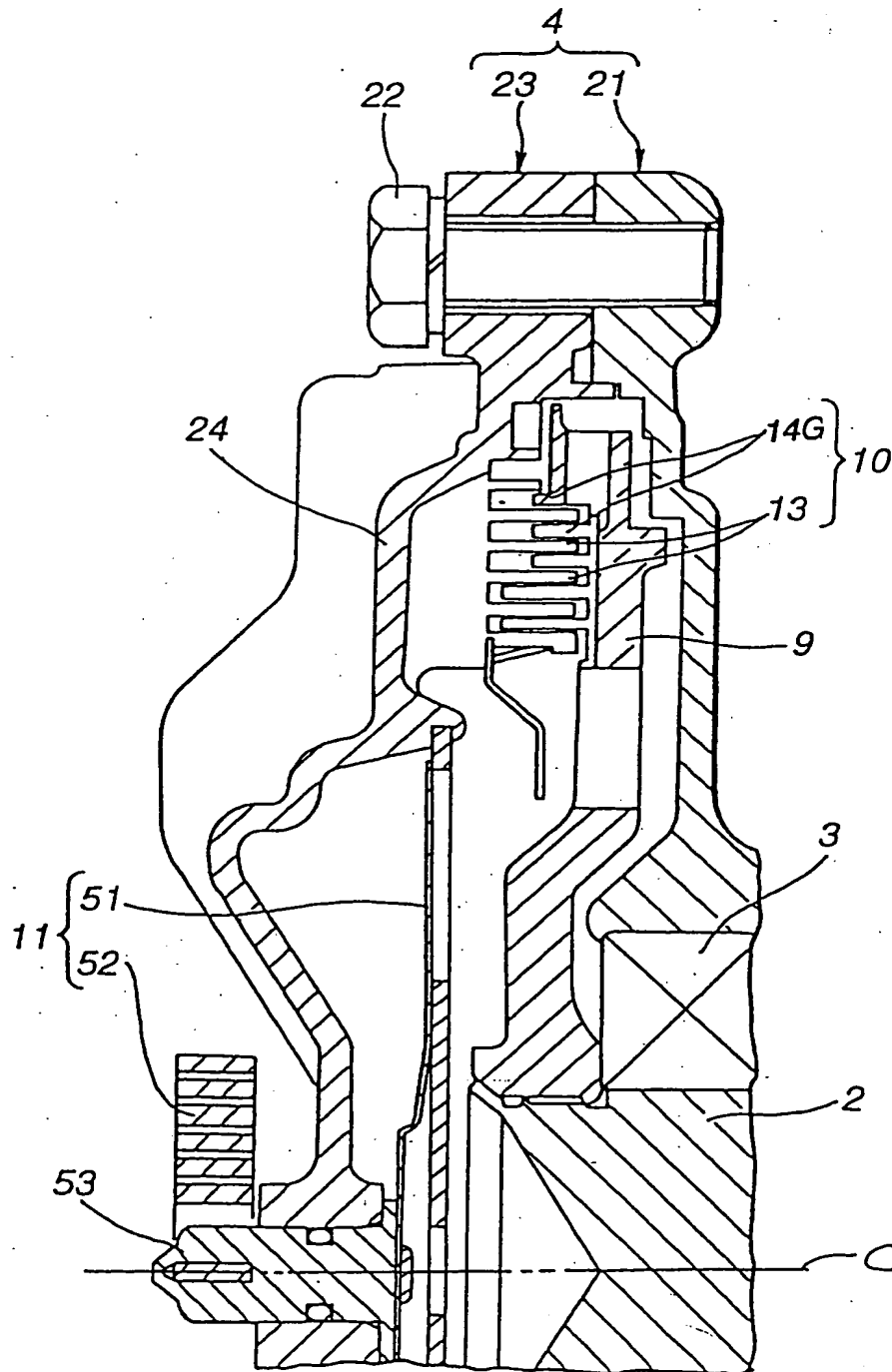


FIG.19

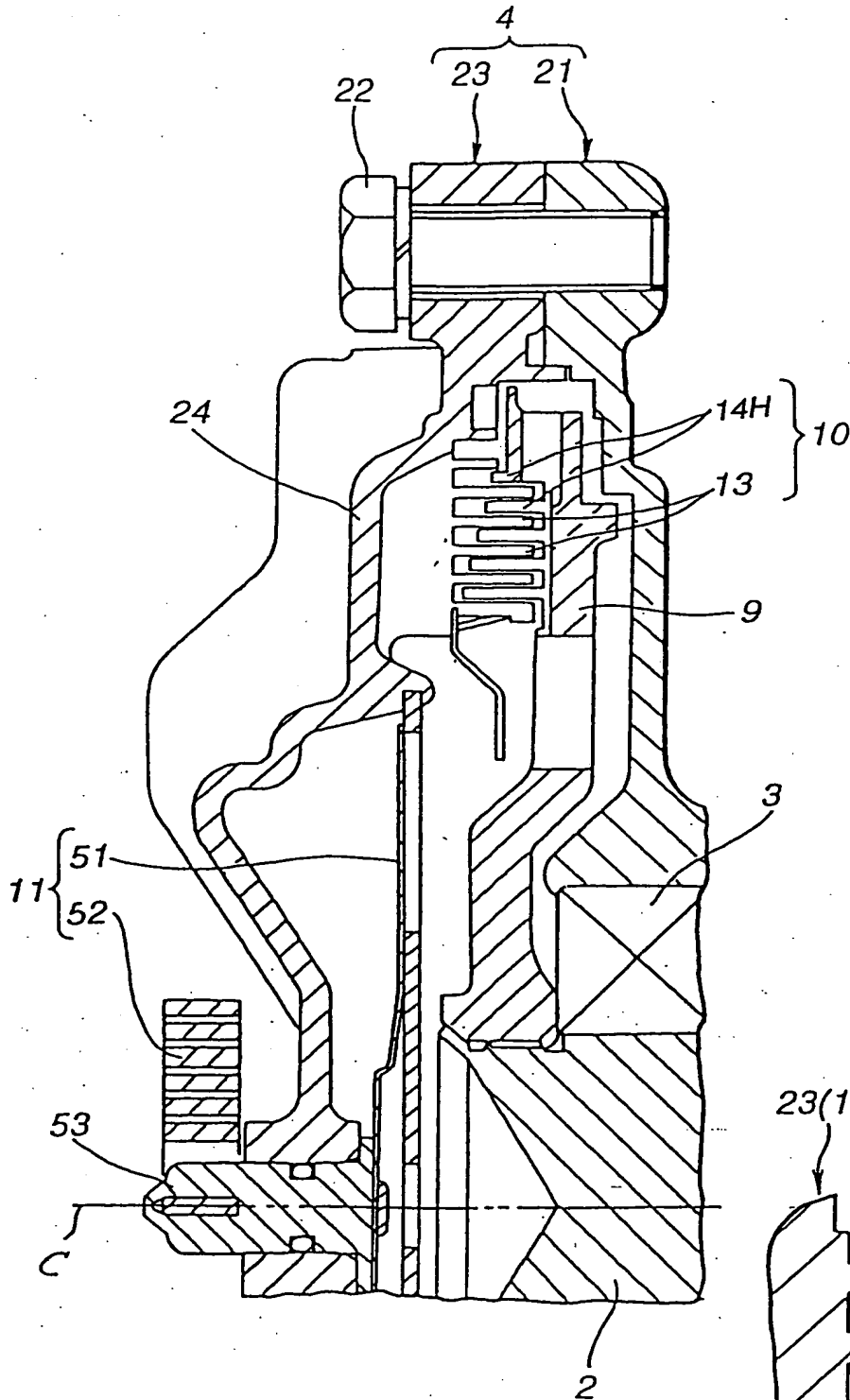


FIG.20

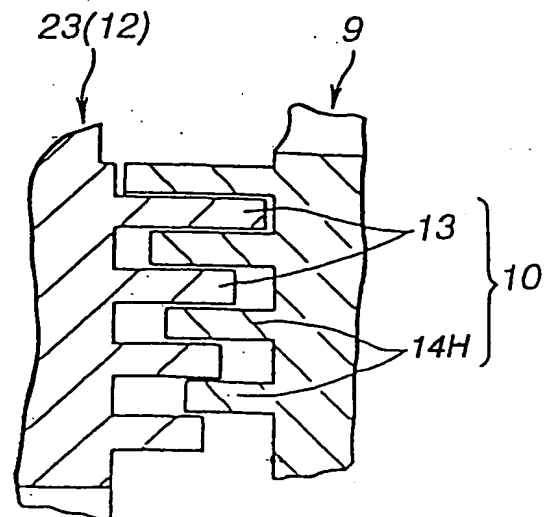


FIG.21
(PRIOR ART)

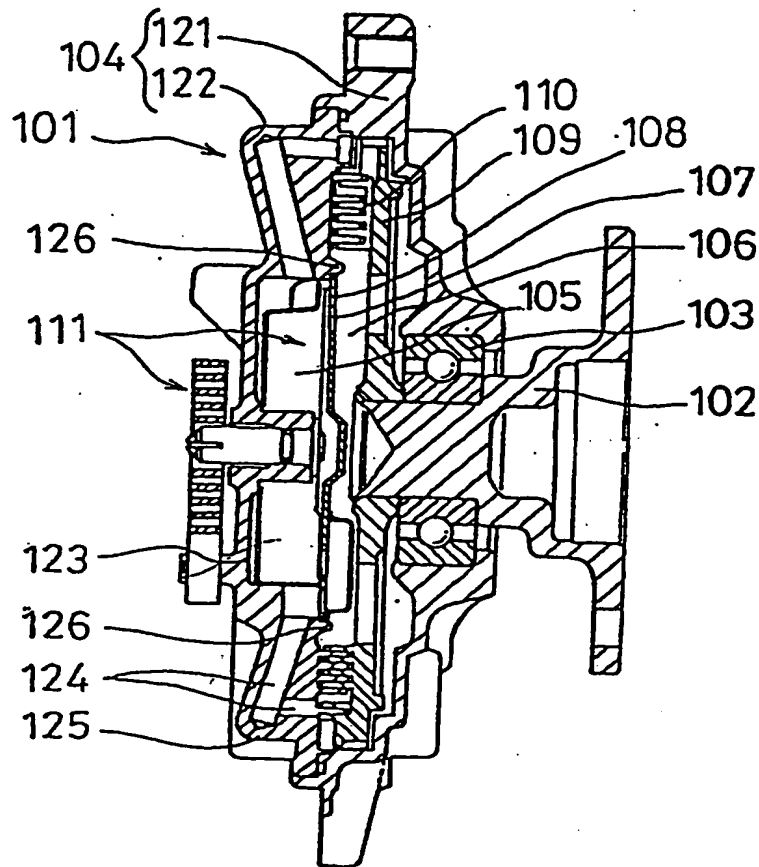


FIG.22
(PRIOR ART)

